

501, 303

JC06 Rec'd PCT/PTO 01 JUL 2005

PATENT APPLICATION

Applicants: Kunio SEKIYA et al

Title: ANTI-STAINING AGENT FOR PAPER MACHINE, AND  
METHOD FOR PREVENTING STAINS USING THE SAME

PCT International Application No.: PCT/JP02/07671

PCT International Filing Date: July 29, 2002

U.S. Application No.

(if known, see 37 CFR 1.5): 10/501 303

Confirmation No.: 6127

Atty. Docket No.: OPS 653

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**FIRST CLASS MAILING CERTIFICATE**

Sir:

I hereby certify that this correspondence is being  
deposited with the United States Postal Service under 37 CFR  
1.8 as first class mail in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450, on June 28, 2005.

  
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Reg. No. 40 694  
Reg. No. 36 328  
Reg. No. 53 685  
Reg. No. 43 977  
Reg. No. 37 512  
Reg. No. 24 949

07/07/2005 SNAJARRO 00000128 10501303

01 FC:2617

65.00 OP

Correspondence: Form PTO-1390 Transmittal for Missing Parts  
dated June 28, 2005  
including enclosures listed thereon

390.05/05

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JUL 2005

#4



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/501,303	FIRST NAMED APPLICANT Kunio Sekiya	ATTY. DOCKET NO. OPS Case 653
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INTERNATIONAL APPLICATION NO.
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PCT/JP02/07671

23474  
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DHT ☒ DGB ☐ RJT ☐  
TFC ☒ MLM ☐ LLC ☐  
BRT ☐ SRT ☐ SBW ☐

LA. FILING DATE 07/29/2002	PRIORITY DATE 01/11/2002
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CONFIRMATION NO. 6127

371 FORMALITIES LETTER



\*OC000000015974813\*

MAY 16 2005  
DJW ☐ PMG ☐ GMS ☐  
KC ☐ CMC ☐ TLH ☐  
FILE ☐

Date Mailed: 05/10/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/10/2004
- English Translation of the IA filed on 07/10/2004
- Copy of the International Search Report filed on 07/10/2004
- Information Disclosure Statements filed on 07/10/2004
- U.S. Basic National Fees filed on 07/10/2004
- Priority Documents filed on 07/10/2004

FILE NO:OPS 653 ATTY:TFC  
DUE DATE:07-10-2005 ( 20050710 )  
/INIT:( 20050510 )  
ACTION:10 RES PER:2 M DK1  
FILE FEE DEC, ET AL / 1236

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9100 EXT 202

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/501,303	PCT/JP02/07671	OPS Case 653

U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE

EXPRESS MAIL LABEL NO.: None

June 28, 2005

10/501303

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER: OPS 653

U.S. APPLICATION NO.

Confirmation No.: 6127

(If known, see 37 CFR 1.5): 10/501 303

INTERNATIONAL APPLICATION NO.: PCT/JP02/07671 INTERNATIONAL FILING DATE: July 29, 2002

PRIORITY DATE CLAIMED: January 11, 2002

TITLE OF INVENTION: ANTI-STAINING AGENT FOR PAPER MACHINE, AND  
METHOD FOR PREVENTING STAINS USING THE SAME

APPLICANTS FOR DO/EO/US: (1) Kunio SEKIYA and (2) Hiroshi SEKIYA

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Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:  
Copy of Notification of Missing Requirements dated May 10, 2005  
Postal Card

The following fees have been submitted:

21. ☐ BASIC NATIONAL FEE .....\$300.00

Calculations PTO USE ONLY

\$

22. ☐ EXAMINATION FEE

If International preliminary examination report prepared by USPTO and all claims

satisfy provisions of PCT Article 33(1)-(4) .....\$100.00

All other situations .....\$200.00

\$

23. ☐ SEARCH FEE

Search fee (37 CFR 1.445(a)(2) has been paid on the international application to

the USPTO as an International Searching Authority .....\$100.00

International Search Report prepared and provided to the Office .....\$400.00

All other situations .....\$500.00

\$

TOTAL OF 21, 22 AND 23 =

\$

☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.

Total sheets \_\_\_\_ - 100 = Extra sheets \_\_\_\_/50 = Number of each additional 50 or fraction thereof \_\_\_\_ x \$250 .....

\$

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).

\$130.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	9 - 20 =		X \$ 50.00
Ind. claims	6 - 6 =		X \$200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00

\$

\$

\$

TOTAL OF ABOVE CALCULATIONS =

\$

☒ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.

SUBTOTAL

=

\$ 65.00

Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).

+

\$

TOTAL NATIONAL FEE

=

\$

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property

+

\$

TOTAL FEES ENCLOSED

=

\$ 65.00

Amount to be refunded: \$

Amount to be charged: \$

a. ☒ A check in the amount of \$65.00 to cover the above fees is enclosed.


b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

IN DUPLICATE

PLEASE DIRECT CORRESPONDENCE TO THE ADDRESS  
ASSOCIATED WITH THE FOLLOWING CUSTOMER  
NUMBER: 23474

  
Terryence F. Chapman  
Registration Number: 32 549  
TFC/smd

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